

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott McCallum, Governor Darrell Bazzell, Secretary Gloria L. McCutcheon, Regional Director Waukesha Service Center 407 Pilot Court, Suite 100 Waukesha, Wisconsin 53188 Telephone 262-574-2166 FAX 262-574-2117

June 11, 2002

Ms. Betty Schuh 16702 West Observatory Road New Berlin, WI 53151

Subject: Final Case Closure, Schuh/Krenzl Residence, W321 N7689 Silver Spring Lane, Merton, WI, FID# 268170980 BRRTS# 03-68-275681

Dear Ms. Schuh:

On April 8, 2002, you were notified that the Wisconsin Department of Natural Resources had granted conditional closure for the above referenced site.

On May 15, 2002, the Department received correspondence indicating that you have complied with the conditions of closure. All well abandonment forms have been submitted. The GIS registry packet and fee were also received. Based on the correspondence and data provided, it appears that your site has been remediated to Department standards in accordance with s. NR 726.05, Wis. Ad. Code. Therefore, the Department considers this case closed and no further investigation, remediation or other action is required at this time.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the registry. To review the sites on the GIS Registry web page, visit http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at (262) 574-2166.

Sincerely,

DREHA

David G. Volkert, P.G.

Hydrogeologist

Bureau for Remediation & Redevelopment

cc: Timothy J. Anderson, UEC

SER File





State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott McCallum, Governor Darrell Bazzell, Secretary Gloria L. McCutcheon, Regional Director Southeast Region Milwaukee Service Center 2300 N. Dr. ML King Drive, PO Box 12436 Milwaukee, Wisconsin 53212-0436 Telephone 414-263-8500 FAX 414-263-8716 TDD 414-263-8713

April 8, 2002

Ms. Betty Schuh 16702 West Observatory Road New Berlin, Wisconsin 53151

SUBJECT:

Request for closure, Schuh/Krenzl Residence, W321 N7689 Silver Spring Lane, Merton,

Wisconsin. BRR-LUST FID#268170980. BRRTS#03-68-275681.

Dear Ms. Schuh:

At the request of your environmental consultant, United Engineering Consultants, Inc., (UEC) we have again reviewed the above referenced case file for closure. Based on this review, we have determined that the contamination discovered in association with the release(s) from the underground storage tank at the site have been investigated and remediated to the extent practicable under site conditions. Therefore, we consider the investigation and remediation of the UST's closed under s. NR 726.05, Wis. Adm. Code, when the following conditions are satisfied:

- 1. A complete GIS package is submitted to the attention of Vicky Stovall at the DNR, along with a \$250 fee. This is now required in lieu of placing a groundwater use deed restriction on the property. The materials required to be submitted in the GIS package can be found on our website at www.dnr.state.wi.us/rr.
- 2. Monitoring wells at this site are properly abandoned and abandonment forms submitted in compliance with ch. NR 141, Wis. Adm. Code.

The department reserves the right under s. NR 726.09. Wis. Adm. Code, to reopen this case if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment. Once all of the above actions are satisfied, you will receive a final closure letter and your case will be tracked as closed on the department's tracking system. If you have any questions regarding this letter, please contact me at (414) 263-8589.

Sincerely,

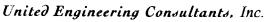
Giná Keenan Hydrogeologist

cc:

UEC

SER case file







May 14, 2002

Ms. Victoria Stovall
Wisconsin Department of Natural Resources
Southeast Region
2300 N. Dr. Martin Luther King Jr. Drive
PO Box 12436
Milwaukee, Wisconsin 53212-0436

RE: GIS Package and Fee Schuh/Krenzl Residence W321 N7689 Silver Spring Lane Merton, Wisconsin 53029 BRRTS #03-68-275681 FID #268170980

Dear Ms. Stovall:

As requested by Ms. Gina Keenan of the Wisconsin Department of Natural Resources (WDNR) in a written correspondence of April 8, 2002, United Engineering Consultants, Inc. (United) has completed the GIS package for the above referenced property and included a check for \$250.00. If you have any questions, please do not hesitate to contact us at your convenience.

Respectfully Submitted, UNITED ENGINEERING CONSULTANTS, INC.

Timothy J. Anderson, P.E.

unothy J. Underson

Principal

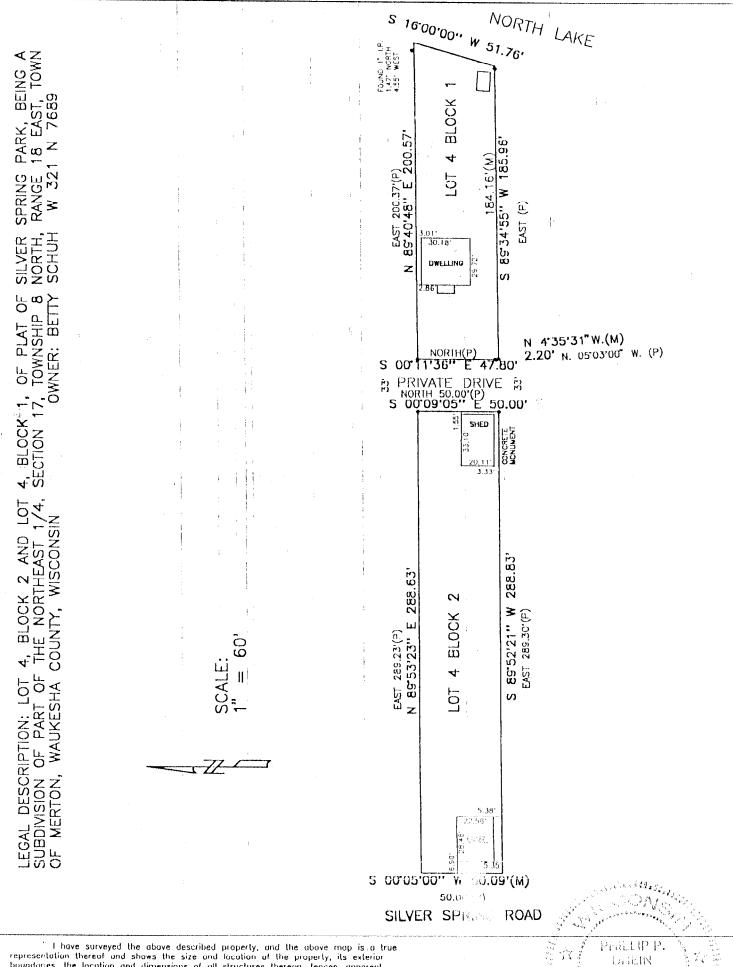
Enclosure

Cc: Ms. Betty Schuh

DHEIN LAND SURVEYING LLC

PHILLIP P. DHEIN R.L.S. 1581 N.136 W.21104 BONNIWELL RD. RICHFIELD, WISCONSIN 53076 PHONE 414-628-2555 FAX 414-628-2714

PLAT OF SURVEY



"I have surveyed the above described property, and the above map is a true representation thereof and shows the size and location of the property, its exterior boundaries, the location and dimensions of all structures thereon, fences, apparent easements, roadways and visible encroachments.

This survey is made for the exclusive use of the present owners of the property; also those who purchase, mortgage, or guarantee the title thereto, within one year from the date hereof."

BETTY SCHUH

ut Germantown, Wisconsin this

Plat No. A200068 Phillip P. Dho

This is an original print only If seal is imprinted in red,

5-1581

880602

FEE 27.25 (8)

QUIT CLAIM DISED

THIS SPACE RESERVED FOR RECORD (SOL) SOL	15
DEBILIER'S UFFICEL SS	^
Waukesha Co Wis	

7011	Waukesha Co. Wis.
THIS INDENTURE, Made this 30th day of April A.D., 19.77 between	RECEIVED FOR RECORD THE 7 DAY
married woman,	1. A. D., 1974 AT 10:5
Jane R. Krenkel, a single woman,	OF RECORDS IMAGE
party of the second par	Michael Masslinger
	n REGISTER Ma. Jane R. Krenkel pl 0635 N. 66th Street 2°
whereof is hereby confessed and acknowledged, had given, granted, ba quit-claimed, and by these presents do. S. give, grant, bargain, sell, remise, part. M. of the second part, and to here heirs and assigns foreve situated in the County of here will be a decided by the second part.	nt: Wature tosa, WI 53213 Agained, sold, remised, released and released and quit-claim unto the said

"Lot Four (4) of Block One (1) and Lot Four (4) of Block Two (2), of Plat of Silver Spring Park enter for record July 14th, 1928, of Subdivision of Part of the Northeast Quarter (1) of Section Seventeen (17), Town Eight (8) North Range Eighteen (18) East, Township of Merton, Waukesha, County Visconsin County, Wisconsin.

Also unrestricted use for travel purposes only, of Private Drives as shown in said glat, and the three rod strip of land running from C & N W Ry to public highway bought in deed recorded in Waukesha County under No. 143548, Volume 196 and page 434."

(IF NECESSARY, CONTINUE DESCRIPTION ON REVERSE SIDE)

To Have and to Hold the same, together with all and singular the appurtenances and privileges thereunto belonging or in any wise thereunto appertaining, and all the estate, right, title, interest and claim whatsoever of the said part. Y.... of the first part, either in law or equity, either in possession, or expectancy of, to the only proper use, benefit and behoof of the said part. Y.... of the second part. Per heirs and assigns FOREVER.

In Witness Whereof, the said party of the	first part has become set her hand and
scal this 30th day of April	first part has hereunto set her hand and
signed and sealed in presence of	/ Sylvia A. Krenkel (SEAL)
Betty/Schuh	(SEAL)
Judy Anderson	SEAL)
	(SEAL)
State of Wisconsin, Milwaukee County. Personally came before the above named Sylvia A. I	ore me, this 30th day of April , A.D., 19.74, Krenkel, a married manan,
to me known to be the person who executed the	foregoing intrument and acknowledged) the same.
THIS INSTRUMENT WAS DRAFTED BY	Wayne J. Kertz Notary Public, Milwauhee County, Wis.
Sylvia A. Krenkel	My commission (expires) (is) Aug. 11, 1974

POSTPONED TAX BILL:

Waukesha County Treasurer 1320 Pewaukee Rd (Hwy J) Room 148 Waukesha, WI 53188-3873

Be Sure This Describes Your Property:



Phone: (262) 548-7029 Hours: M-F 8:00 - 4:30

POSTPONED TAX BILL:

Waukesha County Treasurer 1320 Pewaukee Rd (Hwy J) Room 148 Waukesha, WI 53188-3873

Be Sure This Describes Your Property: LOT 4 BLK 1 SILVER SPRING PARK PT NE1/4 SEC 17 T8N R18E

1999 TAX DEADLINE: JULY 31, 2000 Municipality: TOWN OF MERTON

MRTT 0353 004 03717

MRTT 0353 004 0371 JANE R KRENKEL 17285 RIVER BIRCH DR BROOKFIELD WI 53045



Phone: (262) 548-7029 Hours: M-F 3:00 - 4:30

Amount Due

\$1,305.00

Tax Key No: MRTT 0353 004

Pd 1/16/200 CCH 1660 r1618,00 Amount Due

\$313.00

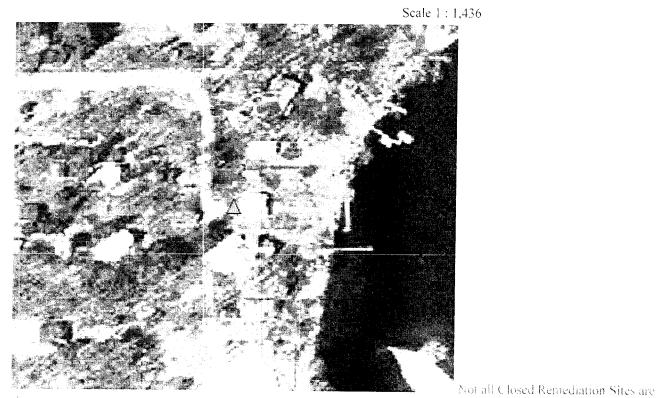
Tax Key No: MRTT 0353 018

Pa 7/16/200 H 1660

'S WHICH ARE POSTMARKED AFTER JULY 31, BECOME IGES PER MONTH RETROACTIVE TO FEBRUARY 1 UNTIL PAID.

PAYMENTS SPOUGHT INTO OUR OFFICE AFTER JULY 31, AND PAYMENTS WHICH ARE POSTMARKED. AFTER JULY 31, BECOME DELINQUENT AND SUBJECT TO 1% INTEREST PLUS IS 35 PENALTY CHARGES FER MONTH RETROACTIVE TO FEBRUARY 1 UNTIL PAID

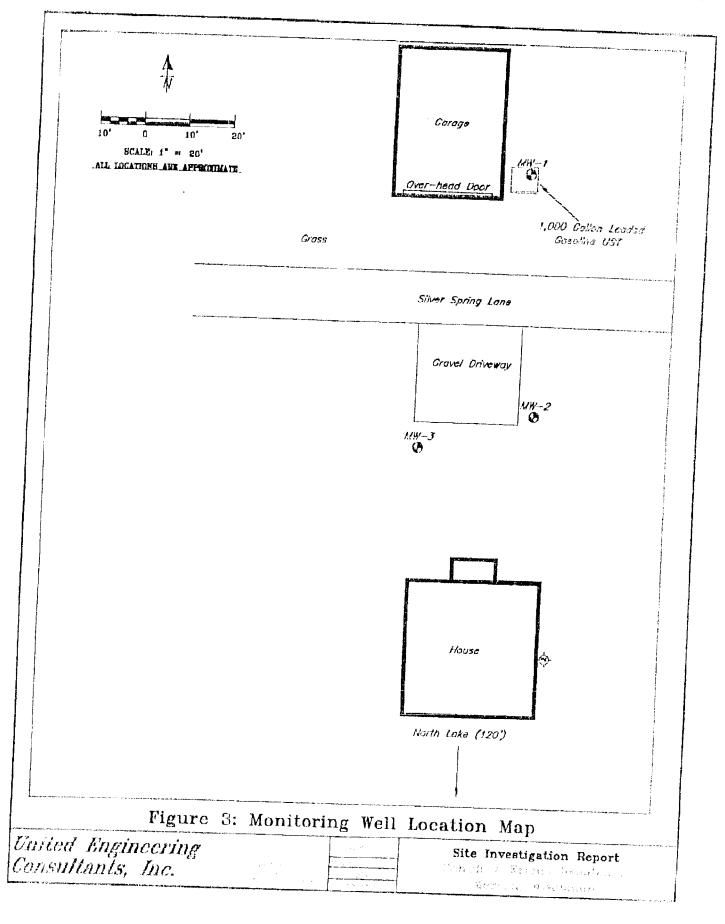
RETAIN THIS PORTION FOR YOUR RECORDS



shown
Parcel boundaries are approximations only. Please see documentation.

AWTM coordinates: 651354, 299656

10' 0 10' BCALE: 1" = 20 ALL LOCATIONS ARK APP	20'	Garage Ner-head Door	
	Grass		
		Silver Spring Lane	
		Gravei Driveway	
		House	
		North Lake (120')	
	Figure 2: Site	Plan Map	
Inited Engineering Consultants, Inc.		Site Investigation Report	



GROUNDWATER CONTAMINATION

Groundwater Quality Standards

The WDNR has established Groundwater Quality Standards in Section NR 140.10 of the Wisconsin Administrative Code. Enforcement Standards (ES) and Preventative Action Limits (PAL) have been established for several VOCs of concern to the public health as determined by the WDNR. If the ES or PAL for a given compound in groundwater is exceeded, the WDNR is authorized to enforce action to restore groundwater quality to a level below the ES or PAL. As applicable to LUST sites, exceedance of the ES generally mandates the need for groundwater remediation, which includes natural attenuation, where as exceedance of the PAL may not necessitate groundwater remediation.

Groundwater Analytical Results

A sample from each of the existing wells and the potable water source was collected and submitted for analysis for the presence of VOCs. The results of the analytical testing are included in the Appendix, and are summarized on the following table. ES exceedances are in bold.

TABLE 4 SCHUH RESIDENCE GROUNDWATER ANALYTICAL RESULTS MARCH 14 AND APRIL 18, 2001						
Parameter	MW-1	MW-2	MW -3	PW	PAL	ES
Benzene	869	ND	ND	ND	0.5	5.0
tert-Butylbenzene	6.65	ND	ND	ND		
1,2-Dibromo-3- chloropropane	8.98	ND	ND	ND	0.02	0.2
1,2 - Dichloroethane	37.8	ND	ND	ND	0.5	5
Di-isopropyl ether	171	ND	ND	ND	2.0	
Ethylbenzene	1040	ND	ND	ND	140	700
Isopropylbenzene	41.1	ND	ND	ND	-	- 700
Methyl tert-butyl ether	40.2	ND	ND	ND	12	60
Naphthalene	218	ND	ND	ND	8	40
p-Isopropyltoluene	5.61	ND	ND	ND	-	
n-Propylbenzene	129	ND	ND	ND	_	
Toluene	4210	ND	ND	ND	68.6	343
1,2,4-Trimethylbenzene	1040	ND	ND	ND		- 545
1,3,5-Trimethylbenzene	250	ND	ND	ND	_	
Total Xylenes	4220	ND	ND	ND	124	620

ND - Compound Not Detected at or above laboratory method detection limit PAL - Preventive Action Limit

ES - Enforcement Standard

All results expressed as ug/l (ppb)

SCHUH RESIDENCE GROUNDWATER ANALYTICAL RESULTS- MW-1 MARCH 14, 2001 AND JANUARY 22, 2002

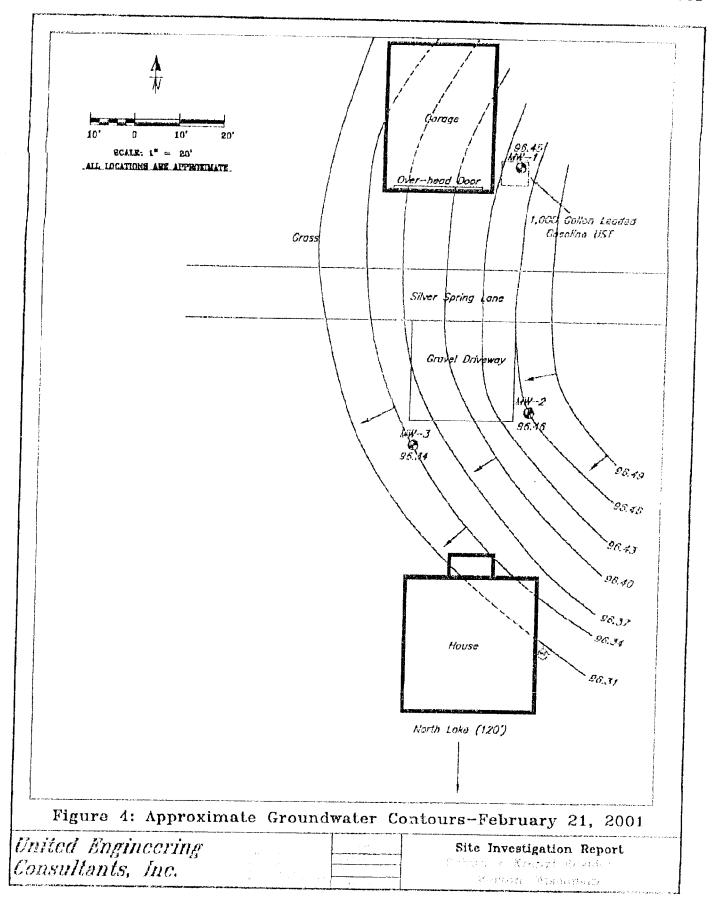
Parameter	3/14/2001	1/22/2002	PAL	ES
Benzene	869	147	0.5	5.0
n-Butylbenzene	ND	25.6	_	
sec-Butylbenzene	ND	27.0		
tert-butylbenzene	6.65	11.0	-	
1,2-Dibromo-3-chloropropane	8.98	ND	0.02	0.2
1,2-Dichloroethane	37.8	ND	0.5	5
Di-isopropyl ether	171	163	-	
Ethylbenzene	1040	840	140	700
Isopropylbenzene	41.1	46.2	140	700
Methyl tert-butyl ether	40.2	ND	12	60
Naphthalene	218	288	8	40
p-Isopropyltoluene	5.61	ND		40
n-Propylbenzene	129	129	_	
Toluene	4210	796	68.6	343
1,2,4-Trimethylbenzene	1040	1400		
1,3,5-Trimethylbenzene	250	260		
Total Xylenes	4220	2910	124	620
ND Compound not detected =		2010	144	020

ND - Compound not detected at or above laboratory method detection limit

PAL - Preventive Action Limit

ES - Enforcement Standards

All results expressed as ug/l (ppb)



May 8, 2002

Ms. Victoria Stovall
Wisconsin Department of Natural Resources
Southeast Region
2300 N. Dr. Martin Luther King Jr. Drive
PO Box 12436
Milwaukee, Wisconsin 53212-0436

Dear Ms. Stovall:

To the best of my knowledge, the legal description in the attached Quit Claim Deed and Plat of Survey are complete and accurate for the residence located at W321 N7689 Silver Spring Lane in North Lake, Wisconsin.

Sincerely,

Betty Schuh

Betty Dekerk